

IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jeffrey C. Harp et al.

Title: SPECTRUM MANAGEMENT APPARATUS, METHOD, AND SYSTEM

Docket No.: 80107.094US1

Filed: November 19, 2003

Examiner: Unknown

Serial No.: 10/716,758

Due Date: N/A

Group Art Unit: 2661



Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard and this transmittal document.  
 An Supplemental Information Disclosure Statement (1 pg.), Form 1449 (1 pg.), and copies of 2 cited documents.

By Dana B. LeMoine  
Dana B. LeMoine  
Reg. No. 40,062  
DBL/clh

Customer Number 45445:

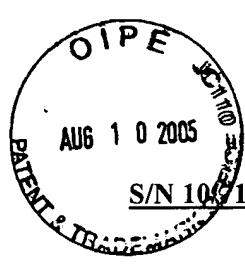
Name

Chris Hammond

Signature

Chris Hammond

(GENERAL)



PATENT

S/N 10/716,758

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jeffrey C. Harp et al. Examiner: Unknown  
Serial No.: 10/716,758 Group Art Unit: 2661  
Filed: November 19, 2003 Docket: 80107.094US1  
Title: SPECTRUM MANAGEMENT APPARATUS, METHOD, AND SYSTEM

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement.

In accordance with the waiver of 37 C.F.R. § 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and publication for all U.S. national patent applications filed after June 30, 2003, only copies of the foreign references and other documents are enclosed.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JEFFREY C. HARP ET AL.

By their Representatives,

Customer Number 45445  
Telephone Number 952-473-8800

Date 8 - 8 - 05

By Dana B. LeMoine  
Dana B. LeMoine  
Reg. No. 40,062

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of August, 2005.

Chris Hammond  
Name

Chris Hammond  
Signature

<p>Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)</p> <p style="text-align: center;"><i>O I P E</i></p> <p style="text-align: center;">AUG 10 2005</p> <p style="text-align: center;">USPTO PATENT &amp; TRADEMARK OFFICE</p>	<p><i>Complete if Known</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">10/716,758</td> </tr> <tr> <td>Filing Date</td> <td>November 19, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Harp, Jeffrey</td> </tr> <tr> <td>Group Art Unit</td> <td>2661</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td colspan="2" style="height: 20px;"></td> </tr> </table>	Application Number	10/716,758	Filing Date	November 19, 2003	First Named Inventor	Harp, Jeffrey	Group Art Unit	2661	Examiner Name	Unknown		
Application Number	10/716,758												
Filing Date	November 19, 2003												
First Named Inventor	Harp, Jeffrey												
Group Art Unit	2661												
Examiner Name	Unknown												
Sheet 1 of 1      Attorney Docket No: P17895													

US PATENT DOCUMENTS					
Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials *	Cite No. *	Foreign Document No <small>Country Code – Number – Kind Code (if known)</small>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		WO-0154368A1	07/26/2001	Laamanen, H. , et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		<u>International Search Report and Written Opinion of the International Searching Authority; Dated July, 20, 2005; PCT/US2004/037673, 29 pages</u>			

EXAMINER

DATE CONSIDERED